

United States Patent and Trademark Office



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/717,401	11/19/2003	Randall J. Huebner	ACM 354	7508
23581 7590 . 11/15/2004		EXAMINER		
KOLISCH HARTWELL, P.C.			BONDERER, DAVID A	
520 S.W. YAM SUITE 200	IHILL STREET		ART UNIT	PAPER NUMBER
PORTLAND, OR 97204			3732	

DATE MAILED: 11/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/717,401	HUEBNER ET AL.			
Office Action Summary	Examiner	Art Unit			
	D. Austin Bonderer	3732			
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a individual of the period for reply is specified above, the maximum statutory perion for the period for reply within the set or extended period for reply will, by state any reply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may a reply be timely within the statutory minimum of thirty (30) day od will apply and will expire SIX (6) MONTHS from tute, cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status	•				
1) Responsive to communication(s) filed on 30	September 2004.				
2a) ☐ This action is FINAL . 2b) ☐ T	This action is FINAL . 2b)⊠ This action is non-final.				
3) Since this application is in condition for allow closed in accordance with the practice under the condition of the cond					
Disposition of Claims					
4)	rawn from consideration. 1 and 43 is/are rejected. are objected to.				
Application Papers					
9)⊠ The specification is objected to by the Exam	iner.				
10)☐ The drawing(s) filed on is/are: a)☐ a	ccepted or b) objected to by the	Examiner.			
Applicant may not request that any objection to t					
Replacement drawing sheet(s) including the corr 11) The oath or declaration is objected to by the					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the papplication from the International Bur * See the attached detailed Office action for a	ents have been received. ents have been received in Applicati riority documents have been receive eau (PCT Rule 17.2(a)).	ion No ed in this National Stage			
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary				
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date 	Paper No(s)/Mail D 5) Notice of Informal F 6) Other:	Patent Application (PTO-152)			

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DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

2. Claim 13 rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. It is never shown how the guide portion pushes the bone toward the bone-repair device.

Specification

3. Applicant is reminded of the proper content of an abstract of the disclosure.

A patent abstract is a concise statement of the technical disclosure of the patent and should include that which is new in the art to which the invention pertains. If the patent is of a basic nature, the entire technical disclosure may be new in the art, and the abstract should be directed to the entire disclosure. If the patent is in the nature of an improvement in an old apparatus, process, product, or composition, the abstract should include the technical disclosure of the improvement. In certain patents, particularly those for compounds and compositions, wherein the process for making and/or the use thereof are not obvious, the abstract should set forth a process for making and/or use thereof. If the new technical disclosure involves modifications or alternatives, the abstract should mention by way of example the preferred modification or alternative.

The abstract should not refer to purported merits or speculative applications of the invention and should not compare the invention with the prior art.

Where applicable, the abstract should include the following:

- (1) if a machine or apparatus, its organization and operation;
- (2) if an article, its method of making;
- (3) if a chemical compound, its identity and use;
- (4) if a mixture, its ingredients;
- (5) if a process, the steps.

Extensive mechanical and design details of apparatus should not be given.

Application/Control Number: 10/717,401 Page 3

Art Unit: 3732

4. The abstract of the disclosure is objected to because it lacks a sufficient summation of the invention. Correction is required. See MPEP § 608.01(b).

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 6. Claims 1, 2, 5-8, 12, 14-19, 22, 23, 24, 27, 28, 30, 31, and 43 are rejected under 35 U.S.C. 102(b) as being anticipated by Gotfried.

Gotfried discloses a guide device attachable to a bone repair device comprising:

- A coupling portion IV;
- And guide portion;
- A cannula that interacts with the guide portion; and
- A bone plate comprising threaded openings.

In regards to the 1, 2, 5, 7, 8, 12, 14-19, 22, 23, 24, and 27, the claims are drawn to a guide device. Its use with a bone plate considered intended use. It has been held that a recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from the prior art apparatus satisfying the claimed structural limitations. *Ex parte Masham*, 2 USPQ 1964 (1987). The particulars of the bone plate are given no patentable weight.

Also, tit has been held that the recitation that an element is "adapted to" perform a function is not a positive limitation but only requires the ability to so perform. It does not constitute a limitation in any patentable sense. *In re Hutchison*, 69 USPQ 138. The term "configured to" is deemed to be analogous to "adapted to". There is extensive use of the term through out the claims.

Allowable Subject Matter

7. Claims 3, 4, 9-11, 13, 20, 21, 25, 26, and 29 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The prior art of record fails to teach or suggest of record fails to teach or suggest a guide that wraps around from the bone to allow for drilling on the opposite side of where the repair device is located.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Tepic, Lambrecht et al., Orbay et al., Goble et al., Bono et al., and Lower et al. disclose relevant art to the instant application.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to D. Austin Bonderer whose telephone number is 571.272.4708. The examiner can normally be reached on Monday- Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin P. Shaver can be reached on 571.272.4720. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/717,401

Art Unit: 3732

Page 5

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

dal

PEDRO PHILOGENZ PRIMARY EXAMPLER